



City of Milwaukee
Dept. of Public Works
2010 Budget

Infrastructure
Services Division



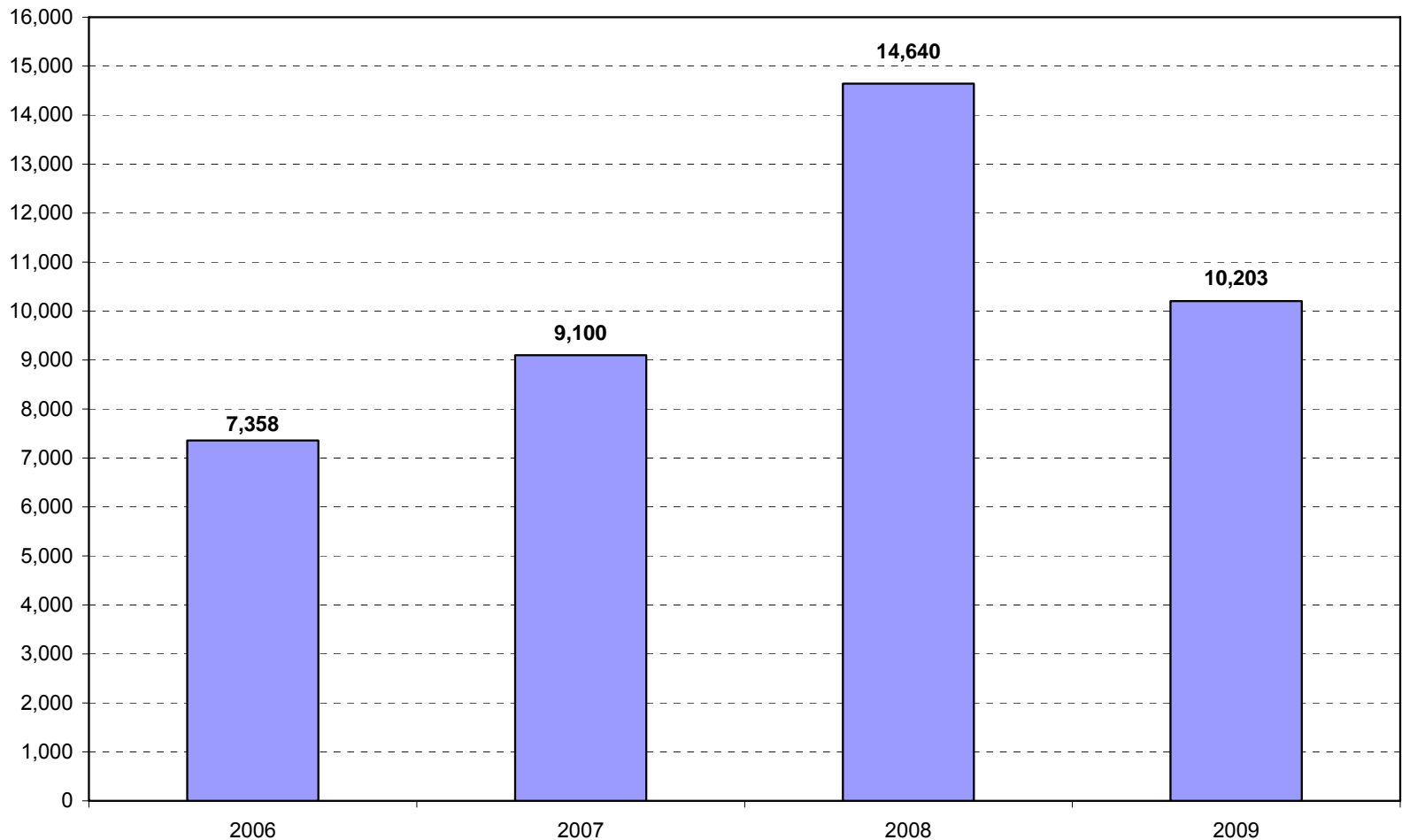
Infrastructure Division

- **Improved Pothole Response**
- **Reduced Backlog of Underground Repairs**
- **LED Traffic Light Conversion**
- **\$26.9 Million ARRA for Streets and Bridges**
- **Streets, Alleys, & Utilities**
- **Traffic Calming, Bicycling, & Pedestrians**



Pothole Service Requests

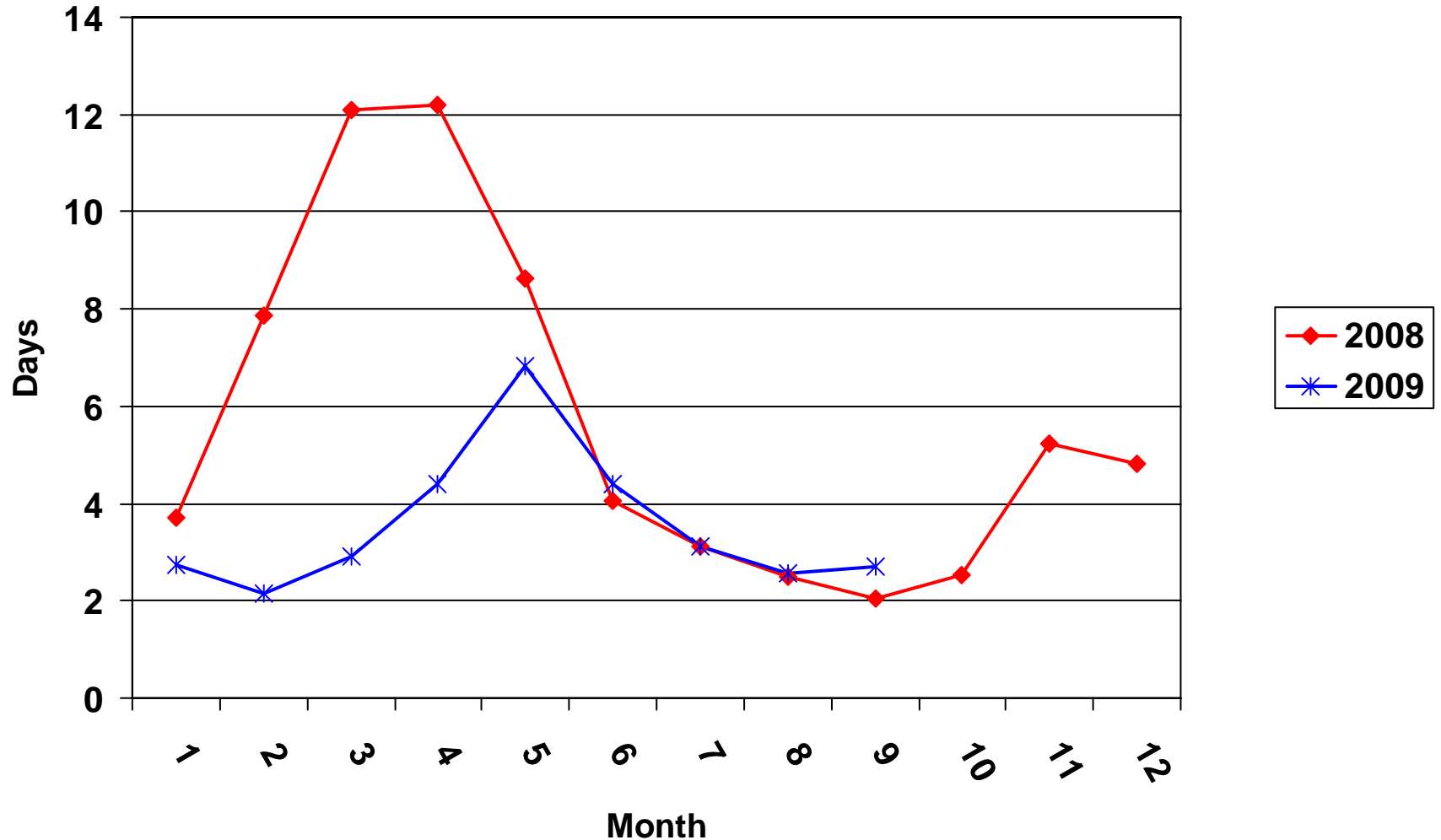
Pothole Service Requests through September, 2006 - 2009





Pothole Response

Averaging 2.7 days faster response than 2008





2009 Street Lighting Response

(Thru 2nd Quarter)

- Area street light outages
 - 2009: 1,551 repairs (down 6.9% from 2008)
 - 2008: 1,661 repairs
- Single Unit Light Outages
 - 2009: 1,431 repairs (down 9.8% from 2008)
 - 2008: 1,586 repairs
- Emergency outages
 - about 6% less than 2008
 - 14% higher than 2007
- Backlog of underground repairs
 - 49% YTD 2008 to 21% YTD 2009
 - Increased staffing and reduced current year outages



LED Traffic Signals & Street Lighting

- Nearly 200 Signalized Intersections will be converted to LED's under a performance contract with Johnson Controls
- WeEnergies provided the City with a \$104,000 grant to help offset the costs of converting to LED's
- \$340,000 in savings is expected in 2010
- Trial LED Streetlight installation on S. 97th St. and in the Third Ward



ARRA - Infrastructure



- Surface Transportation Improvement Program & Transportation Enhancements - \$26.8 million
- Milwaukee County STP & TE - \$4.7 million
- CDBG - \$1.1 million (crack filling)
- CDBG Energy Efficiency Block Grant - \$500K



ARRA - Infrastructure



- ISD submitted STP and TE project applications
April 8th

<u>Category</u>	<u>Projects</u>	<u>Cost</u>
Bridges	7	\$28,909,300
Street Projects	23	\$26,533,284
Transporation Enhancements	5	\$8,564,050
Total	35	\$64,006,634



ARRA - Infrastructure



Project	City	ARRA
Streets	\$1,711,678	\$24,739,492
Bridges	\$672,000	\$2,574,034
Bicycle Trail	\$45,000	\$437,500
Decorative Lighting	\$105,000	\$553,500
Streetscape	\$492,500	\$500,000
Total	\$3,026,178	\$28,804,526



Streets, Alleys, Utilites

- Local Streets

2009 - 69 projects (10.5 mi)

2010 – approx. 15.6 mi

- Alleys

2009 - 13 projects (1.5 mi)

2010 – approx. 2 mi

- I-94 North South Freeway (State)



I-94 North South Freeway (WisDOT Project)





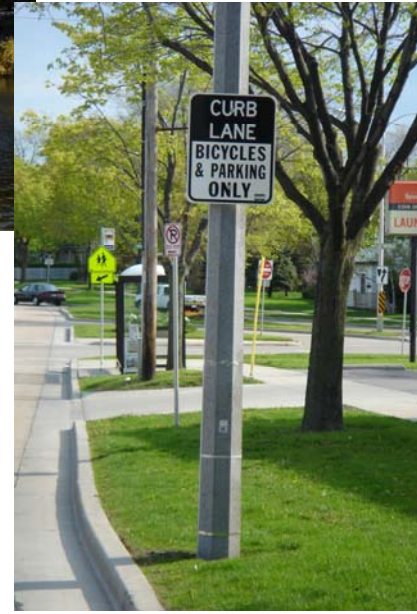
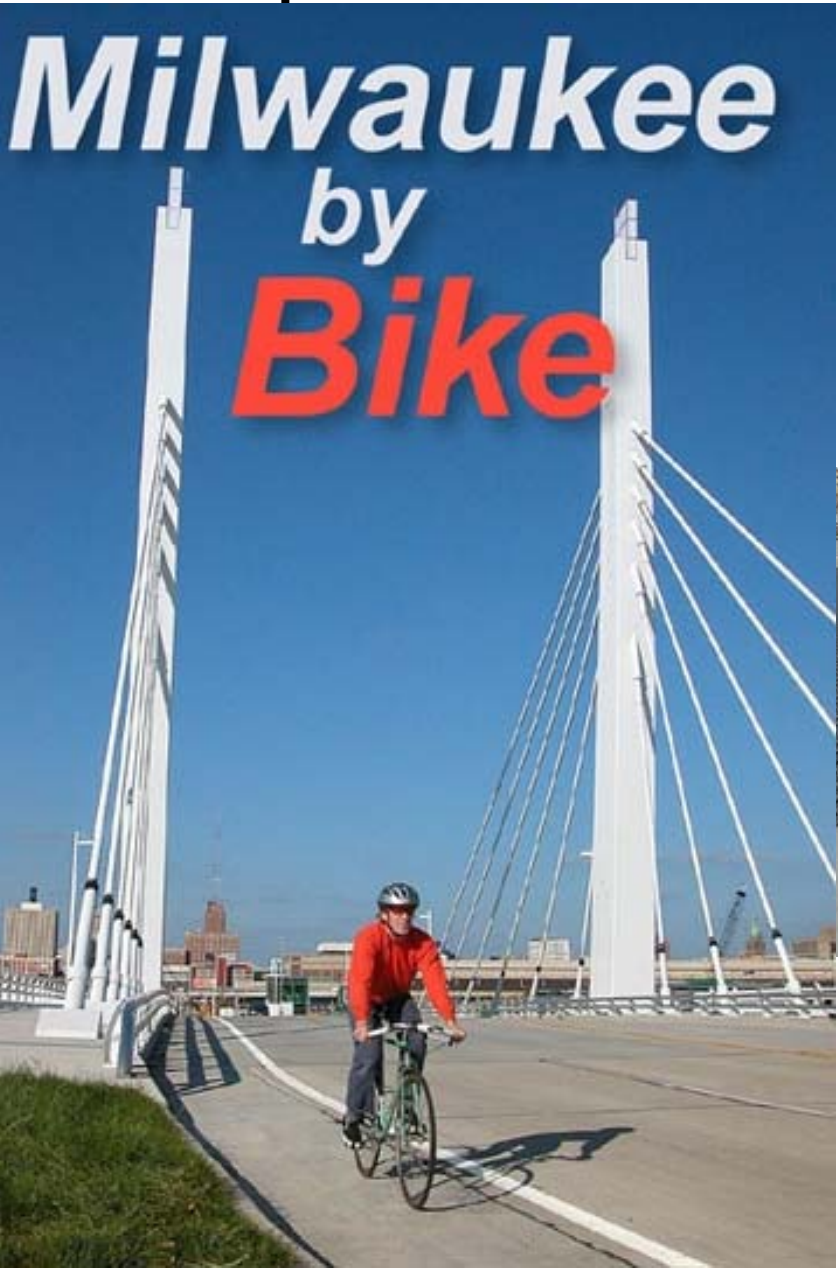
Traffic Calming Program

- 70 Traffic Calming Studies Conducted
- 19 Speed Hump Locations prior to 2009
- 17 New Speed Hump Locations
- Before and After 24 hr. Speed Checks



Milwaukee By Bike

- 49% of Milwaukee residents ride bikes for recreation or exercise
- Number of people bicycling to work grew by almost 45% in the two years after we began striping bicycle lanes in 2005
- City recognized as a Bronze Level Bicycle Friendly Community by the League of American Bicyclists
- State Mandate for Bike Facilities on State & Federally Funded Projects





Milwaukee By Foot

- 1st Safe Routes To School Project near Manitoba Elementary School
- \$2M of Countdown Pedestrian Signal Projects Applied for through Hazard Elimination Grants
- 2nd Annual Pedestrian Safety Week

Milwaukee by *Foot*





StreetShare.org

www.streetshare.org

Pedestrian Safety Week September 14th - 18th



City
of
Milwaukee

Crosswalk Safety Demonstrations:

Monday

-8:00am Riverwalk at Wells
-Noon 15th & Wisconsin Ave

Tuesday

-Noon KK and Potter
-4pm 20th & Lloyd St

Wednesday

-11am Brady and Astor
-4:30pm Logan & Oklahoma

Thursday

-7:30am Jefferson & Clybourn
-Noon Riverwalk at Wells

Friday

-7:30am 41st & Forest Home
-4pm 50th and Bluemound

For more information:

Dave Schlabowske
Milwaukee Dept. of
Public Works
841 N Broadway, Rm 919
Milwaukee, WI 53202
david.schlabowske@milwaukee.gov

414-286-3144



Let the Chicken Cross the Road!

The City of Milwaukee will hold the second annual Pedestrian Safety Week to raise awareness that motorists must yield to people attempting to cross the street in a crosswalk.

Motorists are required to slow or stop whenever they see a person step off the curb and into a crosswalk. Drivers must yield whether the crosswalk is painted or not. Even if they are not painted, an unmarked crosswalk is the lateral extension of sidewalks on opposite sides of the road at an intersection.

To help raise awareness about this important traffic safety issue, there will be crosswalk demonstrations and police enforcement at crosswalks around the City the entire week.

Visit www.streetshare.org informational and humorous videos and to learn more about how to make your neighborhood safer and more pleasant.



Questions???